

# USER - Restrict the Use of Profile Parameter Strings

This Natural profile parameter is for:

- mainframes
- UNIX/OpenVMS and Windows

## Mainframes

This parameter can be used to restrict the use of parameter strings as specified in a SYSPARM profile, NTSYS Macro or Dynamic Parameter Dataset (CMPPRMIN).

<b>Possible settings</b>	list of user IDs	The IDs of the users who will be allowed to use the subsequently specified string of profile parameters. Only the specified users will then be allowed to use that parameter string.
<b>Default setting</b>	none	
<b>Dynamic specification</b>	YES	This parameter can only be specified dynamically.
<b>Specification within session</b>	NO	

The USER parameter applies only to the string of parameters specified **after** it.

You specify the USER parameter as follows:

*USER=(user-id,...),string of restricted profile parameters*

When the dynamic profile parameters are evaluated, Natural checks if the current user ID (that is, the current setting of the system variable \*INIT-USER) is contained in the list of user IDs specified with the USER parameter. If it is not, the user receives a corresponding error message (NAT7017), and the processing of dynamic profile parameter is terminated immediately.

To restrict the use of:

- a SYSPARM profile to specific users,  
you specify the USER parameter as the first parameter in the profile. The subsequent string of profile parameters in the profile, that is, the entire profile, can then only be used by the user specified with the USER parameter.
- an NTSYS macro,  
you specify the USER parameter as the first parameter in the string of parameters after the set name of the dynamic profile parameters. In the same way you can restrict the use of profile parameter strings in a CMPPRMIN dataset.
- an alternative parameter module (as specified with the PARM parameter),  
you can use the NTUSER Macro.

## UNIX/OpenVMS and Windows

This parameter is used to enter a user ID. If the default setting is used, the login user ID from the operating system applies.

<b>Possible settings</b>	any valid user ID	
<b>Default setting</b>	blank	
<b>Dynamic specification</b>	NO	
<b>Specification within session</b>	NO	